

WHAT IS CLAIMED IS:

1. A connector for connecting a connection object, comprising:  
an insulator;  
a conductive contact held by said insulator for electrically connecting said connection object; and  
a conductive plate held by said insulator, said conductive plate having a spring piece facing said conductive contact, said spring piece having plural finger pieces for elastically contacting with said connection object, said finger pieces being arranged to have a slit left between adjacent ones of said finger pieces, said insulator having a beam portion placed in said slit.
2. The connector according to claim 1, wherein said conductive contact is used as a signal contact, said conductive plate being used a ground plate.
3. The connector according to claim 1, further comprising a metal shell covering said insulator and electrically connected to said conductive plate.
4. The connector according to claim 1, wherein said insulator has a holding hole, said conductive plate further having a press-fitting portion which is press-fitted into said holding hole.
5. The connector according to claim 4, wherein said finger pieces extend from said press-fitting portion, said slit extending into said press-fitting portion.
6. The connector according to claim 5, wherein said beam portion is located in said holding hole to extend through said slit that is at said press-fitting portion.
7. The connector according to claim 1, wherein said beam portion is formed integral with said insulator.

8. The connector according to claim 1, wherein said spring piece is of a branched shape to form said finger pieces.

9. A connector to be connected to a connection object, comprising:  
an insulator;  
a first contact point; and  
a second contact point placed opposite to said first contact point,  
said first contact point generating contact force towards said second contact point,  
said second contact point generating contact force towards said first contact point,  
said second contact point having branched portions,  
said insulator having a beam portion located between said branched portions.

10. The connector according to claim 1, wherein said first contact point serves as a signal contact, said second contact point serving as a ground plate.